

**NEW UNITED STATES UTILITY PATENT APPLICATION**  
under 37 C.F.R. 1.53(b)

Atty. Docket No. 11275/73537

Assistant Commissioner of Patents  
Box Patent Applications  
Washington, D.C. 20231

Express Mail Label No.: EH755345963US

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): FAUSTMAN, Denise L.

Title of Invention: Methods For Diagnosing And Treating Autoimmune Disease

1. ☒ Specification 104 pages (including specification, claims, abstract) / 64 claims (9 independent)
2. ☒ Declaration/Power of Attorney is:
  - ☒ attached in the regular manner (unsigned).
  - ☐ NOT included, will be submitted with Response to Notice of Missing Parts.
- ☒ 18 Distinct sheets of ☐ Formal ☒ Informal Drawings
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement
  - ☐ Form 1449
  - ☐ A copy of each cited prior art reference
- ☐ Assignment with Cover Sheet.
- ☐ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

8. ☐ Priority document(s).
9. ☐ Statement Claiming Small Entity Status.
10. ☐ Microfiche Computer Program (Appendix).
11. ☐ Nucleotide and/or Amino Acid Sequence Submission.
  - ☐ Computer Readable Copy.
  - ☐ Paper Copy (identical to computer copy).

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☐ Statement verifying identity of above copies.

12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$790.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	44	22.00	\$968.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	6	82.00	\$492.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	N	270.00	\$0.00
Subtotal - Filing Fee Due			\$2,250.00
	REDUCE BY (%)   (\$)		
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0.50		\$1,125.00
<b>TOTAL FILING FEE DUE</b>			<b>\$1,125.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
<b>GRAND TOTAL DUE</b>			<b>\$1,125.00</b>

13. PAYMENT is:

- ☐ included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.
- ☒ not included, will be paid with Response to Notice of Missing Parts.

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.  
One Financial Center, 45th Floor  
Boston, MA 02111  
Telephone: (617) 345-9100  
Facsimile: (617) 345-9111

15. Other: \_\_\_\_\_

Date: February 27, 1998

By: Kathleen Williams  
Kathleen M. Williams, Ph.D.  
Reg. No. 34,380

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